

Title (en)  
Lead-frame forming material

Title (de)  
Leiterrahmen Material

Title (fr)  
Matériau servant à la réalisation de cadres de connexion

Publication  
**EP 0671660 B1 20011017 (EN)**

Application  
**EP 95103429 A 19950309**

Priority  
JP 6544494 A 19940310

Abstract (en)  
[origin: EP0671660A2] Disclosed are a positive type lead-frame forming material which contains a light-sensitive material comprising an o-quinonediazide compound and a novolak resin, and a positive type lead-frame forming material which contains a positive resist composition comprising (1) a water-insoluble but alkaline water-soluble resin, (2) a compound capable of generating an acid by irradiation with active rays or radiant rays, and (3) a compound containing a group decomposable by acid which can increase its solubility in an alkaline developer through the action of the acid.

IPC 1-7  
**G03F 7/016; H01L 21/48; G03F 7/00; G03F 7/16; G03F 7/115; G03F 7/023**

IPC 8 full level  
**B41N 1/24** (2006.01); **G03F 7/022** (2006.01); **H01L 21/48** (2006.01); **H01L 21/60** (2006.01)

CPC (source: EP US)  
**G03F 7/022** (2013.01 - EP US); **H01L 21/4821** (2013.01 - EP US)

Designated contracting state (EPC)  
DE NL

DOCDB simple family (publication)  
**EP 0671660 A2 19950913; EP 0671660 A3 19960103; EP 0671660 B1 20011017;** DE 69523198 D1 20011122; DE 69523198 T2 20020314;  
JP 3281714 B2 20020513; JP H07246786 A 19950926; US 5670293 A 19970923

DOCDB simple family (application)  
**EP 95103429 A 19950309;** DE 69523198 T 19950309; JP 6544494 A 19940310; US 40200095 A 19950310